

BRS	42	S9 and ((gate or (gate adj electrode)) with (sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	42	S9 and ((gate or (gate adj electrode)) with (sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	25	S79 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	25	S78 not ((memory.ab.) or (memory.ti.))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	28	S77 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	3	S73 and Idmos	US-PGPUB; USPAT; USOCR	2/23/05
BRS	1	S73 and (mesh with (gate or electrode))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	5	S67 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	20	S66 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	20	S65 and (mesh adj (gate or electrode))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	31	S63 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	3	S53 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	4	S51 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	26	S50 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	3	S48 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	17	S47 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	23	S45 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	37	S44 not (memory.ab.)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	10	S39 and ((gate or electrode) with (fox or (field adj oxide) or sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	16	S38 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	25	S36 not (memory.ab.)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	35	S35 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	20	S31 not (memory.ab.)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	29	S30 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	9	S27 and ((gate or electrode) with (intersect or intersection or intersecting or crossing or	US-PGPUB; USPAT; USOCR	2/23/05
BRS	38	S27 and ((gate or electrode) with (intersect or intersection or intersecting or crossing or	US-PGPUB; USPAT; USOCR	2/23/05
BRS	13	S21 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	13	S20 and ((gate or (gate adj electrode)) with (sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	13	S18 not (trench adj gate)	US-PGPUB; USPAT; USOCR	2/23/05
BRS	41	S17 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	42	S16 and ((gate or (gate adj electrode)) with (sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05

BRS	41	S12 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	41	S10 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	16	4786960 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/23/05
BRS	4	(mesh near2 (gate or electrode)) and ((gate or electrode) with (intersect or intersection c	US-PGPUB; USPAT; USOCR	2/23/05
BRS	21	((gates or (gate adj electrodes)) near (overlap or overlapped or overlapping)) with (fox	US-PGPUB; USPAT; USOCR	2/23/05
BRS	1	("5973368").PN.	US-PGPUB; USPAT; USOCR	2/23/05
BRS	6	("5489792" "5629544" "5744841" "5885875" "5910673" "5918117").PN.	US-PGPUB; USPAT; USOCR	2/23/05
BRS	5	("5079605" "5447876" "5972804" "6140167" "6404013").PN.	US-PGPUB; USPAT; USOCR	2/23/05
BRS	27	("20020185681" "6452222" "6404013" "20020043684" "6264167" "6261879" "6190978"	US-PGPUB; USPAT; USOCR	2/23/05
BRS	20	((mesh near (gate or electrode)) with (fox or (field adj oxide) or sti or trench))	US-PGPUB; USPAT; USOCR	2/23/05
BRS	29	((gate or electrode) adj formed adj (("over" or overlaying or overlying) adj (fox or (field	US-PGPUB; USPAT; USOCR	2/23/05
BRS	33	(((gate or electrode) near (intersect or intersection or intersecting or crossing or cross o	US-PGPUB; USPAT; USOCR	2/23/05
BRS	1	20040206983	US-PGPUB; USPAT	2/23/05
BRS	1	10084046	JPO	2/23/05
BRS	2	6724044	US-PGPUB; USPAT	2/23/05
BRS	6	538004	EPO; DERWENT	2/23/05
BRS	3	S97 and ((gate or electrode) with (fox or (field adj oxide) or sti or trench or shallow))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	3	S95 and ((gate or strip) with (fox or (field adj oxide) or sti or trench or shallow))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	38	S88 and (gate with (fox or (field adj oxide) or sti) not (plate))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	29	S76 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	2/28/05
BRS	23	S174 not S173	US-PGPUB; USPAT; USOCR	2/28/05
BRS	7	S168 not (S165 or S162)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	17	S165 not S162	US-PGPUB; USPAT; USOCR	2/28/05
BRS	4	S164 and (jfel)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	19	S164 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	17	S159 and ((gate or electrode) with (overlap or overlapped or overlapping or criss) with	US-PGPUB; USPAT; USOCR	2/28/05
BRS	22	S156 not S157	US-PGPUB; USPAT; USOCR	2/28/05
BRS	18	S156 and ((gate or electrode) with (locos or fox or (field adj oxide) or sti or trench or (sh	US-PGPUB; USPAT; USOCR	2/28/05
BRS	6	S151 and ((thicker or thickness) with (fox or (field adj oxide) or sti or trench or (shallow	US-PGPUB; USPAT; USOCR	2/28/05
BRS	1	S147 and ((mesh or grid) with (gate or electrode) with strip)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	16	S147 and ((gate or electrode) with strip)	US-PGPUB; USPAT; USOCR	2/28/05

BRS	35	S126 not ((memory.ab.) or (memory.ti.))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	6	S120 not S117	US-PGPUB; USPAT; USOCR	2/28/05
BRS	7	S119 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	23	S116 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	20	S115 and ((mesh or grid or gate or electrode) with strip)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	33	S115 and ((mesh or grid or gate or electrode) with common)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	19	S113 not ((trench adj gate) or trench\$1gate)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	35	S112 and (dmos or ldmos)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	44	S109 not S106	US-PGPUB; USPAT; USOCR	2/28/05
BRS	41	S107 not S106	US-PGPUB; USPAT; USOCR	2/28/05
BRS	38	S105 and ((thicker) with (fox or (field adj oxide) or sti or trench or (shallow adj (trench or	US-PGPUB; USPAT; USOCR	2/28/05
BRS	1	46-1058	US-PGPUB; USPAT; USOCR	2/28/05
BRS	0	46-1058	JPO; DERWENT	2/28/05
BRS	25	0092667 "01045655" "60241257"	JPO; DERWENT	2/28/05
BRS	3	00092667 "01045655" "60241257"	JPO; DERWENT	2/28/05
BRS	2	(semiconductor) and (net adj gate)	EPO; JPO; DERWENT	2/28/05
BRS	28	(gate with strip with (intersecting or intersect or crossing or cross or intersected or cross	US-PGPUB; USPAT; USOCR	2/28/05
BRS	2	(gate with (strip adj electrode) with (intersecting or intersect or crossing or cross or inter	US-PGPUB; USPAT; USOCR	2/28/05
BRS	40	((checker\$1board or (checker adj board)) with source with drain)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	24	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S172	US-PGPUB; USPAT; USOCR	2/28/05
BRS	24	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S170	US-PGPUB; USPAT; USOCR	2/28/05
BRS	20	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and (net adj gate)	US-PGPUB; USPAT; USOCR	2/28/05
BRS	34	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and ((mesh\$1shape or (mesh adj (shape or shaped))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	2	((("5561319" "6072216").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	1	((("4833521").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	8	((("4636825" "5408141" "5412239" "5530277" "5672894" "5780904" "5999041" "€	US-PGPUB; USPAT; USOCR	2/28/05
BRS	4	((("4636825" "4821084" "5447876" "5672894").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	2	((("4561003" "4833513").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	7	((("4313126" "4554512" "5136349" "5256893" "5302845" "5355008" "5387875").P	US-PGPUB; USPAT; USOCR	2/28/05
BRS	4	((("4271424" "4631563" "5355008" "5635742").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	3	((("4015278" "4287571" "4566022").PN.	US-PGPUB; USPAT; USOCR	2/28/05

BRS	4	("4015278" "4152714" "4603341" "4636825").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	3	("4012764" "4196443" "4951101").PN.	US-PGPUB; USPAT; USOCR	2/28/05
BRS	7	("3975221" "4438448" "5034785" "5192989" "5283454" "5378914").PI	US-PGPUB; USPAT; USOCR	2/28/05
BRS	7	("3783349" "4152714" "4359817" "4636825" "4821084" "4833521" "5358902").PI	US-PGPUB; USPAT; USOCR	2/28/05
BRS	29	((mesh near2 (gate or electrode)) with (fox or (field adj oxide) or sti or trench))	US-PGPUB; USPAT; USOCR	2/28/05
BRS	0	460001058	JPO; DERWENT	2/28/05
BRS	0	46001058	JPO; DERWENT	2/28/05
BRS	6	4821084	US-PGPUB; USPAT; USOCR	2/28/05
BRS	16	4636825	US-PGPUB; USPAT; USOCR	2/28/05
BRS	17	3783349	US-PGPUB; USPAT; USOCR	2/28/05
BRS	5	461058	JPO; DERWENT	2/28/05
BRS	3	S181 and (locos or fox or ((field or local) adj (oxide or oxidation)) or sti or (shallow adj (t	US-PGPUB; USPAT	3/4/05
BRS	7	S178 and (locos or fox or ((field or local) adj (oxide or oxidation)) or sti or (shallow adj (t	US-PGPUB; USPAT	3/4/05
BRS	11	5412239 and (locos or fox or ((field or local) adj (oxide or oxidation)) or sti or (shallow a	US-PGPUB; USPAT	3/4/05
BRS	1	5355008.pn.	US-PGPUB; USPAT	3/4/05
BRS	13	(US-20040206983-\$).did. or (US-3783349-\$ or US-4015278-\$ or US-4636825-\$ or US-4	US-PGPUB; USPAT; USOCR	3/4/05
BRS	3	("4012764" "4196443" "4951101").PN.	US-PGPUB; USPAT; USOCR	3/4/05
BRS	23	((gate or electrode) with (intersection) with (locos or fox or (field adj oxide) or sti or (sh	US-PGPUB; USPAT; USOCR	3/4/05
BRS	17	3783349	US-PGPUB; USPAT	3/4/05
BRS	28	S223 not (S209 or S203)	US-PGPUB; USPAT; USOCR	3/6/05
BRS	29	S221 and (dmos or ldmos or ld\$1mos or power or frequency or rf).ab.	US-PGPUB; USPAT; USOCR	3/6/05
BRS	27	S209 not S203	US-PGPUB; USPAT; USOCR	3/6/05
BRS	22	S195 not S191	US-PGPUB; USPAT; USOCR	3/6/05
BRS	31	S194 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	3/6/05
BRS	19	S189 and (@ad<"20040312" or @riad<"20040312")	US-PGPUB; USPAT; USOCR	3/6/05
BRS	0	S186 and ldmos	US-PGPUB; USPAT; USOCR	3/6/05
BRS	19	S186 and dmos	US-PGPUB; USPAT; USOCR	3/6/05
BRS	19	S186 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	3/6/05
BRS	13	S161 and (dmos or ldmos or ld\$1mos)	US-PGPUB; USPAT; USOCR	3/6/05
BRS	9	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S212	US-PGPUB; USPAT; USOCR	3/6/05
BRS	9	((("257"/\$3.cor.) or ("438"/\$3.cor.)) and S190	US-PGPUB; USPAT; USOCR	3/6/05

BRS	13	("257"/\$3.cor.) or ("438"/\$3.cor.) and S175	US-PGPUB; USPAT; USOCR	3/6/05
BRS	2	("5910677" "6169309").PN.	US-PGPUB; USPAT; USOCR	3/6/05
BRS	1	(((fish adj net) or fish\$1net) near2 (source or drain))	US-PGPUB; USPAT; USOCR	3/6/05
BRS	2	("6479877" "5672894").pn. and gate	US-PGPUB; USPAT; USOCR	3/6/05
BRS	9	5672894	US-PGPUB; USPAT; USOCR	3/6/05
BRS	1	6084266.pn. and isolation	US-PGPUB; USPAT	3/7/05
BRS	4	("4636825" "4821084" "5447876" "5672894").PN.	US-PGPUB; USPAT; USOCR	3/7/05
BRS	3	6084266	US-PGPUB; USPAT	3/7/05
BRS	13	S251 and (power with (bjt or transistor or mosfet or misfet or fet or device)).ab.	US-PGPUB; USPAT	3/19/05
BRS	0	S251 and (power with (bjt or transistor or mosfet or misfet or fet or device)).ab.	EPO; JPO; DERWENT	3/19/05
BRS	17	S246 not (S239 or S234)	US-PGPUB; USPAT	3/19/05
BRS	16	S246 not (S239 or S234 or S243)	US-PGPUB; USPAT	3/19/05
BRS	17	S245 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	3/19/05
BRS	40	S244 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT	3/19/05
BRS	7	S242 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT	3/19/05
BRS	13	S239 not S234	US-PGPUB; USPAT	3/19/05
BRS	13	S238 and (@ad<"20040312" or @rlad<"20040312") and (power with (bjt or transistor or	US-PGPUB; USPAT	3/19/05
BRS	0	S235 and (@ad<"20040312" or @rlad<"20040312") and (power with (bjt or transistor or	EPO; JPO; DERWENT	3/19/05
BRS	24	S233 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	3/19/05
BRS	14	S228 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT	3/19/05
BRS	29	S222 and (@ad<"20040312" or @rlad<"20040312")	US-PGPUB; USPAT; USOCR	3/19/05
BRS	39	(over\$1lapping with gate with "common")	EPO; JPO; DERWENT	3/19/05
BRS	14	(over\$1lapping near3 (form adj gate))	US-PGPUB; USPAT; USOCR	3/19/05
BRS	41	((over\$1lapping or over\$1lap) with array with gate with (perpendicular or orthogonal))	US-PGPUB; USPAT; USOCR	3/19/05
BRS	7	((over\$1lapping or over\$1lap) with array with gate with ((field adj oxide) or fox or locos))	US-PGPUB; USPAT; USOCR	3/19/05